



IFW

Docket No.: SON-3469  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Nationalization Patent Application based on  
PCT/JP05/018343 of:

Motoyuki OHTAKE et al

Application No.: 10/589,675

Confirmation No.:

Filed: August 16, 2006

Art Unit:

For: ZOOM LENS AND IMAGING PICKUP  
APPARATUS

Examiner:

**THIRD INFORMATION DISCLOSURE STATEMENT (IDS)**

Box PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further to the two IDS documents submitted in this nationalization application of a corresponding PCT application, pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that this additional information be expressly considered during the prosecution of this application and that the references be made of record therein and appear among the "References Cited" on any patent to issue there from. This submission is timely in that it is made prior to a first action on the merits of this application.

The cited documents include: (1) a Notification of Transmittal of Copies of Translation of the International Preliminary Report on Patentability, dated July 5, 2007 (Form PCT/1B/338); (2) International Preliminary Report on Patentability, bearing a date of issuance of 26 June 2007 (Form PCT/1B/373); and (3) Written Opinion of the International Searching Authority (Form PCT/ISA/237) discussing documents previously made of record.

Please take these additional documents into consideration in the initial examination of this application, along with the information previously submitted, and make that consideration of record.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 80001-3469. A duplicate copy of this paper is enclosed.

Dated: August 15, 2007

Respectfully submitted,

By 

Ronald B. Kananen

Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC

1233 20th Street, N.W.

Suite 501

Washington, DC 20036

(202) 955-3750

Attorney for Applicant



ALTERNATIVE TO PTO/SB/08A/B  
(Based on PTO 04-07 version)

|  |   |    |   |                          |  |
|--|---|----|---|--------------------------|--|
| <b>Substitute for form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |  |
|  |   |    |   | Application Number       | 10/589,675                             |
|  |   |    |   | Filing Date              | August 16, 2006                        |
|  |   |    |   | First Named Inventor     | Motoyuki Ohtake                        |
|  |   |    |   | Art Unit                 | <del>MA</del> 2873                     |
|  |   |    |   | Examiner Name            | <del>Not Yet Assigned</del> D. Collins |
| Sheet  | 1 | of | 1 | Attorney Docket Number   | SON-3469                               |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       |                          |  |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |   |                     |  |   |                |
|--------------------------|--------------------------|---|---------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          |  |   |                |
|                          |                          |   |                     |  |   |                |

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |  |                |
|---------------------------------|--------------------------|--|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| /DJC/                           | CA                       | Notification of Transmittal of Copies of Translation of International Preliminary Report on Patentability dated July 5, 2007   |                |
| ↓                               | CB                       | International Preliminary Report on Patentability dated Juen 26, 2007  |                |
| ↓                               | CC                       | Translation of Written Opinon of the International Searching Authority   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                       |                     |                    |            |
|-----------------------|---------------------|--------------------|------------|
| Examiner<br>Signature | /Darryl J. Collins/ | Date<br>Considered | 04/22/2009 |
|-----------------------|---------------------|--------------------|------------|